



# SEQUENCE LISTING

<110> HAYNES, BARTON F.

<120> VACCINE ADJUVANT

<130> 1579-871

<140> 10/730,379

<141> 2003-12-09

<150> 60/431,727

<151> 2002-12-09

<160> 1

<170> PatentIn Ver. 2.1

<210> 1

<211> 248

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Human

<400> 1

Met Gln Thr Cys Pro Leu Ala Phe Pro Gly His Val Ser Gln Ala Leu  
1 5 10 15

Gly Thr Leu Leu Phe Leu Ala Ala Ser Leu Ser Ala Gln Asn Glu Gly  
20 25 30

Trp Asp Ser Pro Ile Cys Thr Glu Gly Val Val Ser Val Ser Trp Gly  
35 40 45

Glu Asn Thr Val Met Ser Cys Asn Ile Ser Asn Ala Phe Ser His Val  
50 55 60

Asn Ile Lys Leu Arg Ala His Gly Gln Glu Ser Ala Ile Phe Asn Glu  
65 70 75 80

Val Ala Pro Gly Tyr Phe Ser Arg Asp Gly Trp Gln Leu Gln Val Gln  
85 90 95

Gly Gly Val Ala Gln Leu Val Ile Lys Gly Ala Arg Asp Ser His Ala  
100 105 110

Gly Leu Tyr Met Trp His Leu Val Gly His Gln Arg Asn Asn Arg Gln  
115 120 125

Val Thr Leu Glu Val Ser Gly Ala Glu Pro Gln Ser Ala Pro Asp Thr  
130 135 140

Gly Phe Trp Pro Val Pro Ala Val Val Thr Ala Val Phe Ile Leu Leu  
145 150 155 160

Val	Ala	Leu	Val	Met	Phe	Ala	Trp	Tyr	Arg	Cys	Arg	Cys	Ser	Gln	Gln	
				165					170					175		
Arg	Arg	Glu	Lys	Lys	Phe	Phe	Leu	Leu	Glu	Pro	Gln	Met	Lys	Val	Ala	
				180					185					190		
Ala	Leu	Arg	Ala	Gly	Ala	Gln	Gln	Gly	Leu	Ser	Arg	Ala	Ser	Ala	Glu	
				195					200					205		
Leu	Trp	Thr	Pro	Asp	Ser	Glu	Pro	Thr	Pro	Arg	Pro	Leu	Ala	Leu	Val	
				210					215					220		
Phe	Lys	Pro	Ser	Pro	Leu	Gly	Ala	Leu	Glu	Leu	Leu	Ser	Pro	Gln	Pro	
				225					230					235		
Leu	Phe	Pro	Tyr	Ala	Ala	Asp	Pro									
				245												